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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cheronis
Serial No: 09/595,720
Date Filed: 6/16/2000
Invention: A Quantitative Assay
Of Low Abundance Molecules

Atty Dkt: 2331/111
Examiner: Cook, Lisa
Group No: 1641
Date: September 23, 2002

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CERTIFICATE OF MAILING

I hereby certify that this correspondence addressed to the Commissioner for Patents, Washington, D.C. 20231 is being deposited with the United States Postal Service as first class mail on 9/23/2002.

Morton Chirnomas

Commissioner for Patents
Washington, DC 20231

Response C

Dear Sir:

Please amend the application as follows:

In the Description:

Page 21, line 4, please delete [103 and 104] and insert "102 and 103".

In The Claims

Please amend the claims as follows:

--1. (Amended) A method for quantitatively assaying one or more target molecules in a first sample, comprising:

- (a) adding to the first sample, a preparation of a nucleic acid aptamer specific for each target molecule;
- (b) allowing substantially all of the target molecules in the first sample to bind with aptamer;

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